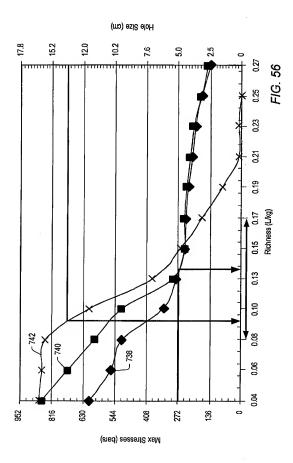
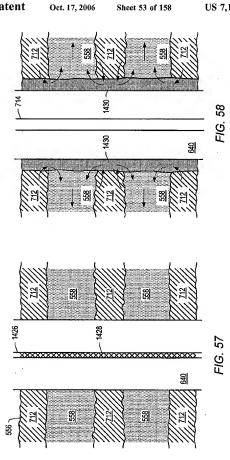


FIG. 55





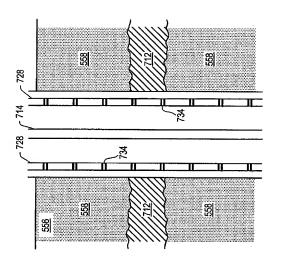
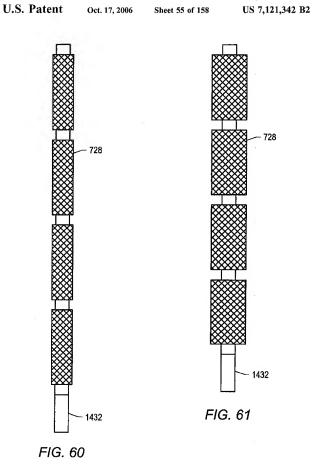
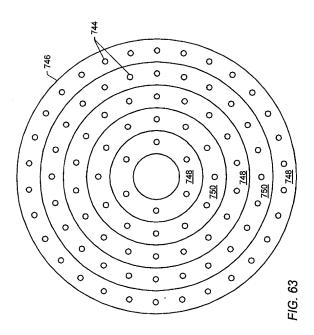


FIG. 59



746	0 0 0	0 0	0 0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0
447	0 9 0 O	0 0 0	0 0	0 0 0 0	_{毅起}	0 0 0	0 0 0	0000	0 0 0	0 0 0	0 0	0 0 0
	0 0 0 0	0 0	0 0 0	000	0 0 0 0	0 0	0 0 0	000	0 0 0	0 0	0 0	000



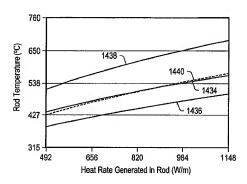


FIG. 64

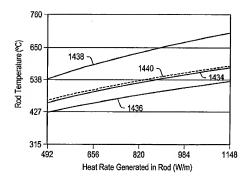


FIG. 65

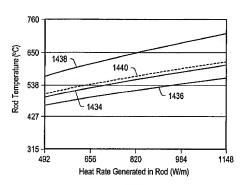


FIG. 66

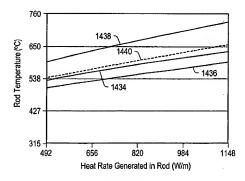


FIG. 67

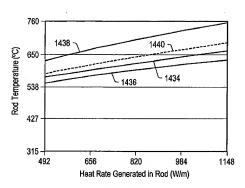


FIG. 68

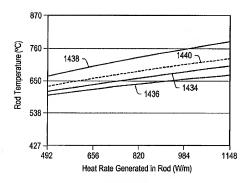
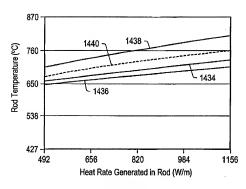


FIG. 69



Oct. 17, 2006

FIG. 70

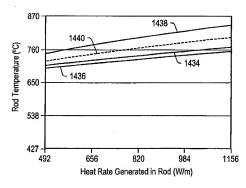


FIG. 71

Oct. 17, 2006

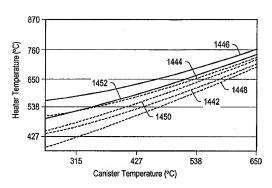


FIG. 72

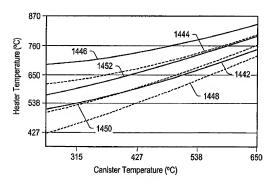


FIG. 73

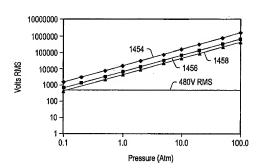


FIG. 74

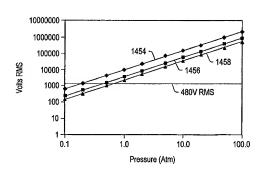
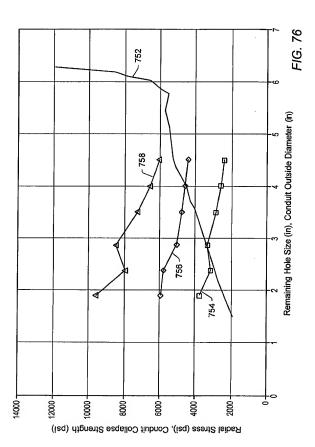
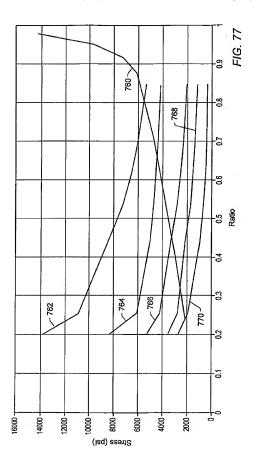


FIG. 75





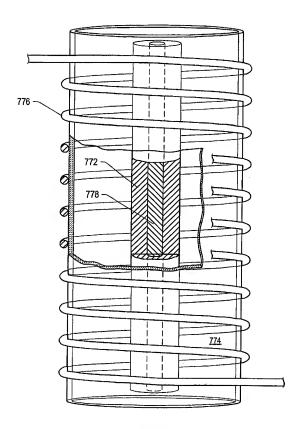


FIG. 78

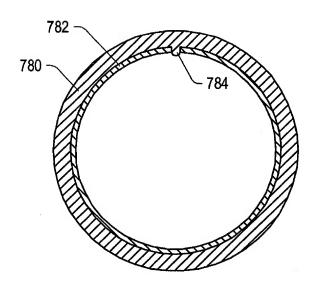
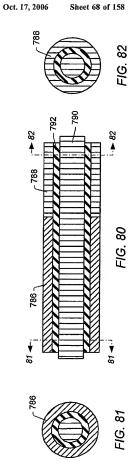
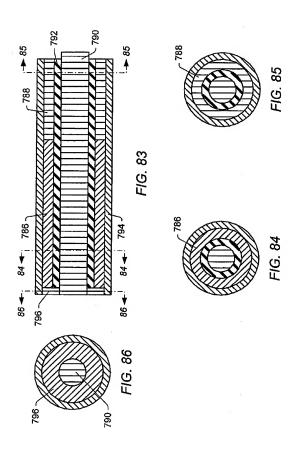
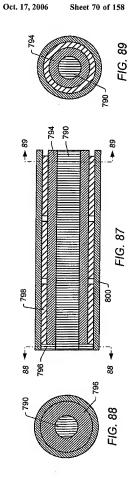
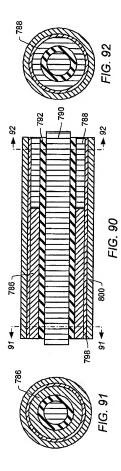


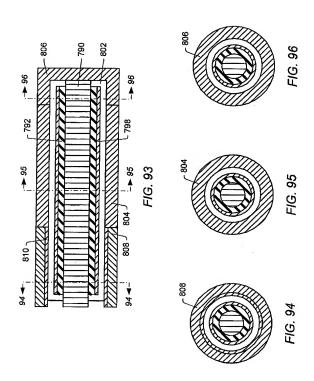
FIG. 79

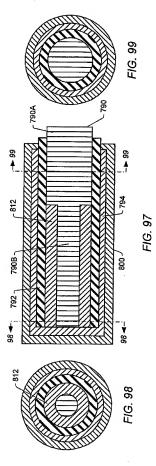


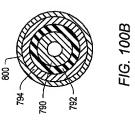


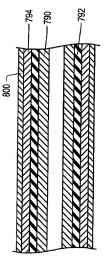














Oct. 17, 2006

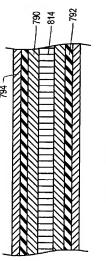


FIG 101A





FIG. 102A

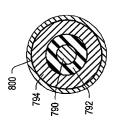


FIG. 103B

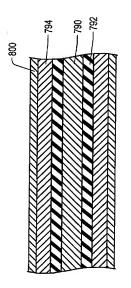
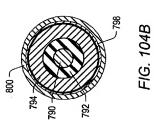
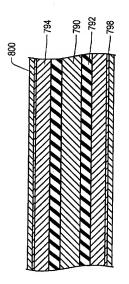
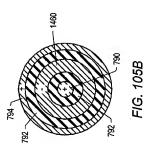


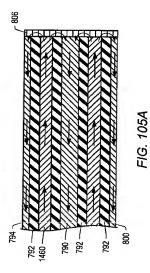
FIG. 103A

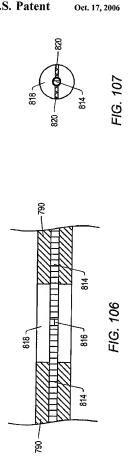


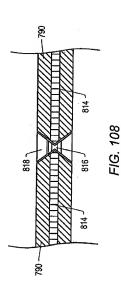


Oct. 17, 2006









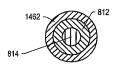


FIG. 109

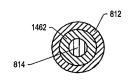


FIG. 110

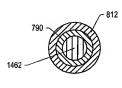


FIG. 111

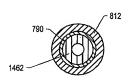


FIG. 112

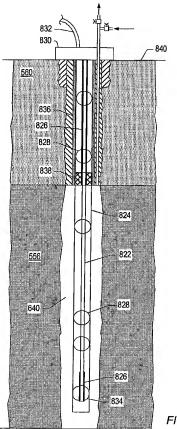


FIG. 113

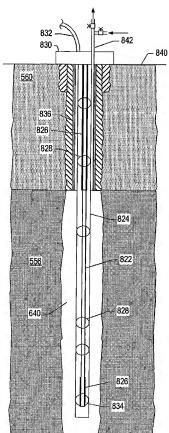


FIG. 114

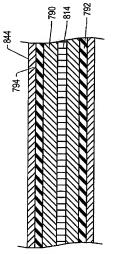
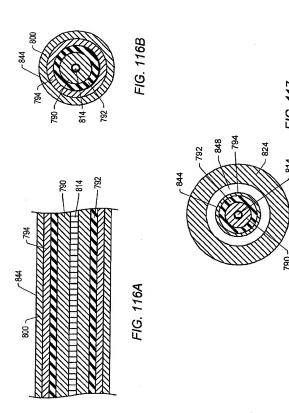
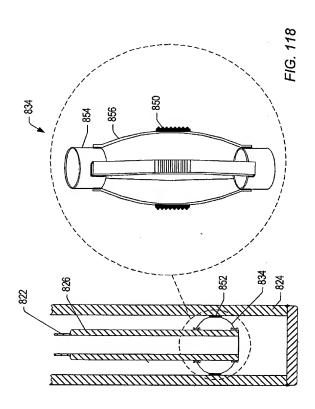
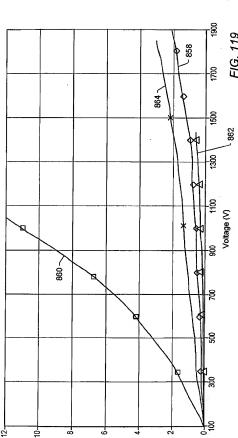


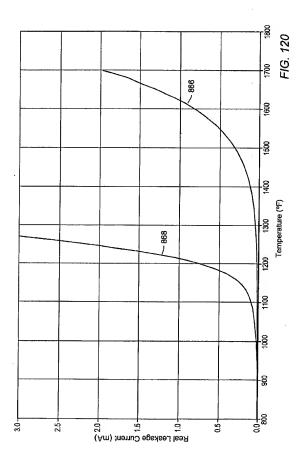
FIG. 115A







Leakage Current (mA)



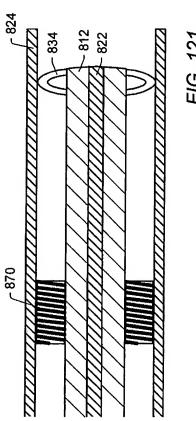
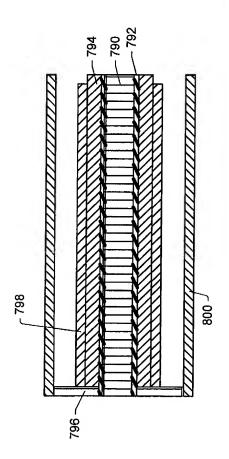


FIG. 121



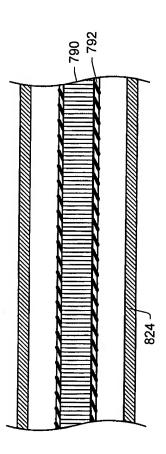
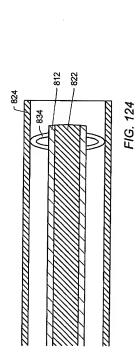
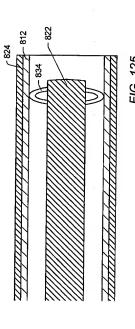
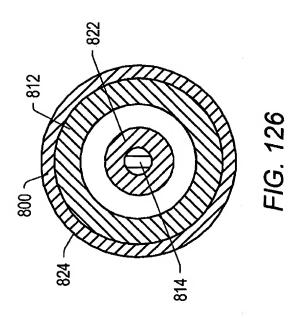


FIG. 123







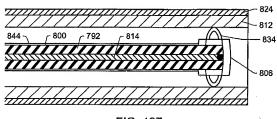


FIG. 127

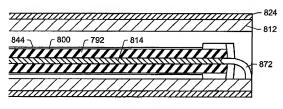


FIG. 128

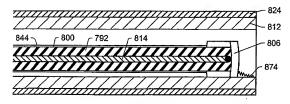


FIG. 129

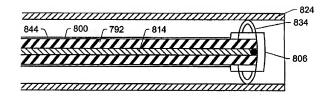
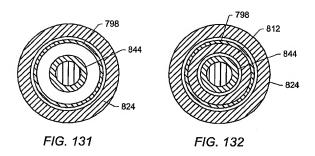
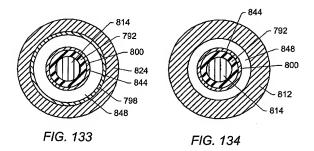


FIG. 130





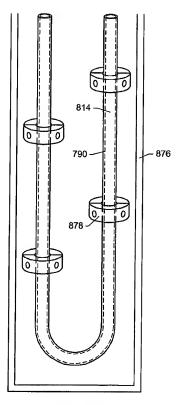


FIG. 135

FIG. 136



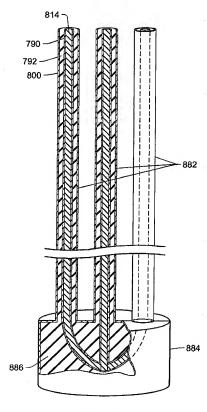


FIG. 137

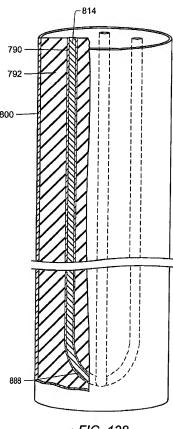


FIG. 138

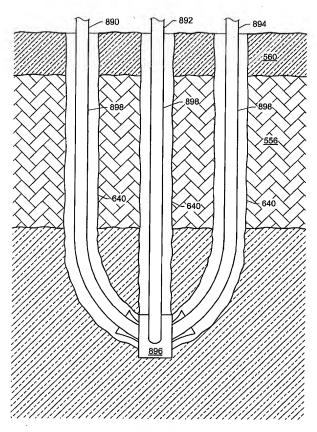


FIG. 139

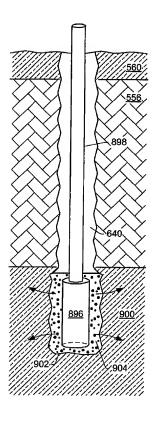


FIG. 140

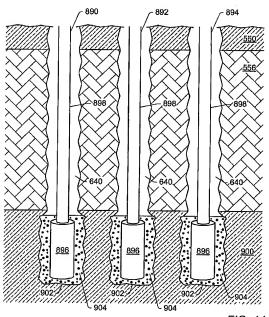
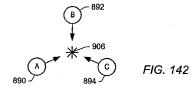


FIG. 141



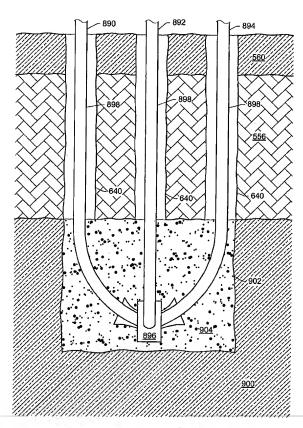
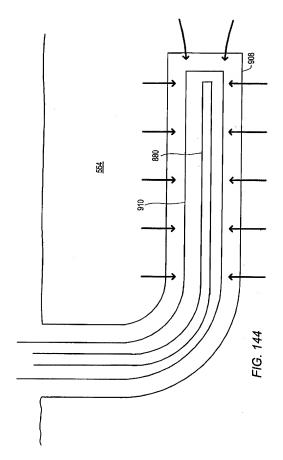
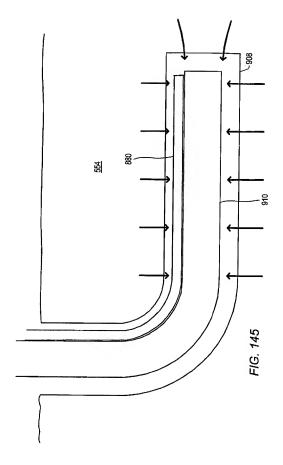
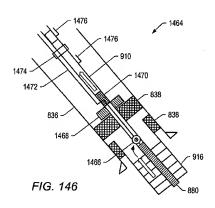
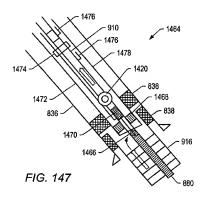


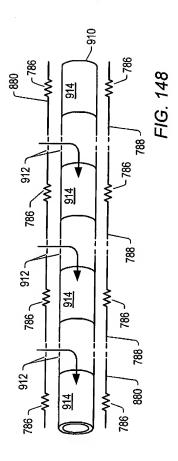
FIG. 143

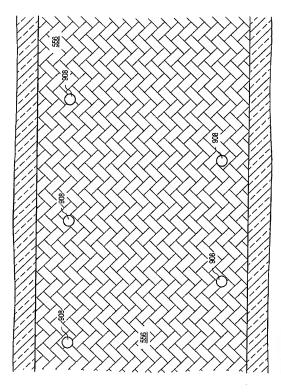


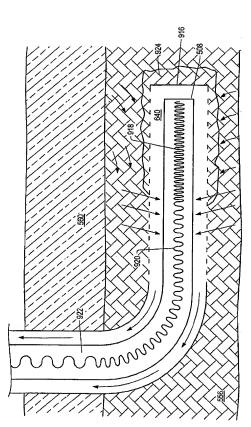


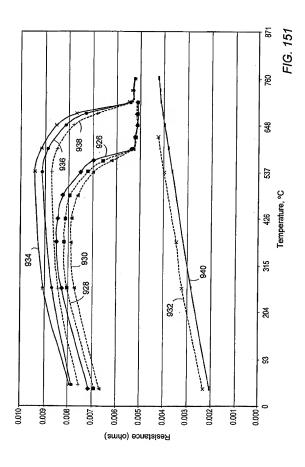


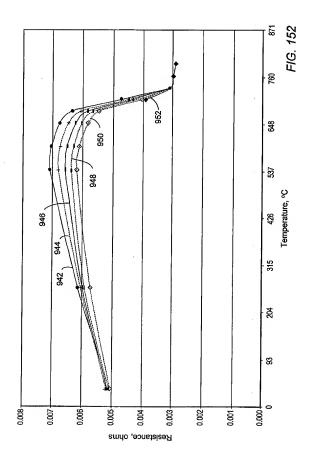


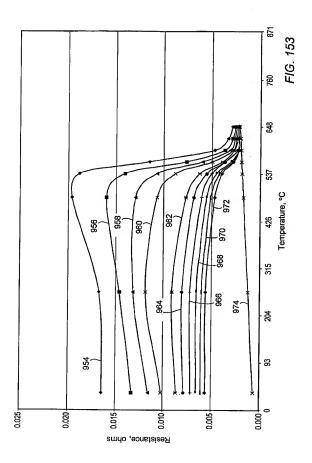


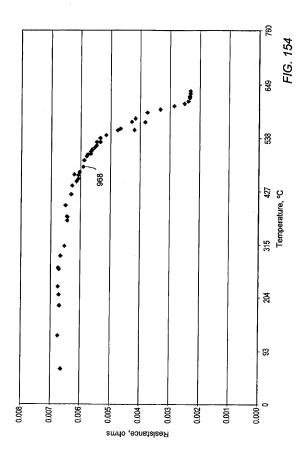


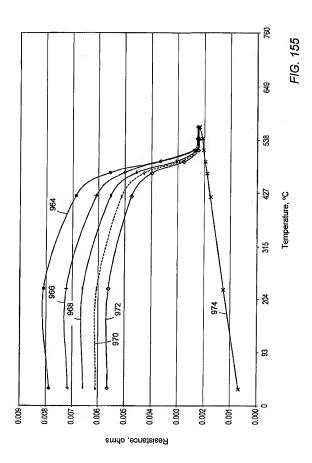


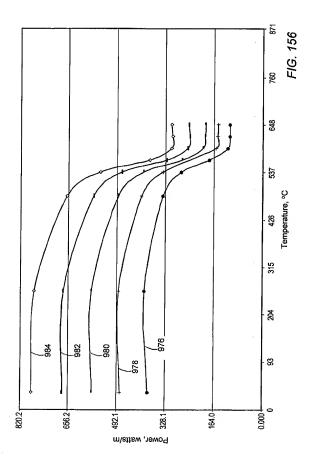


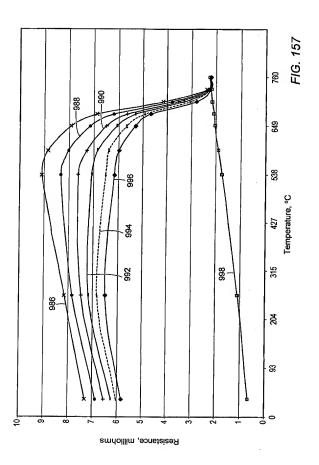


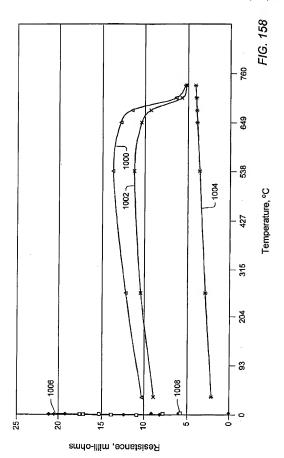


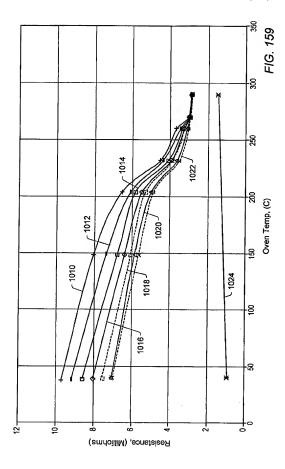


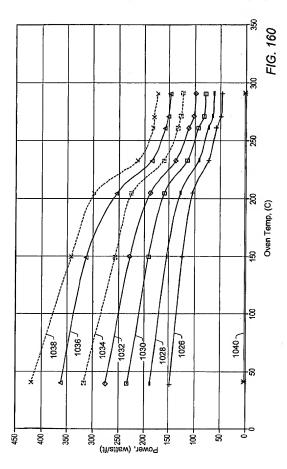


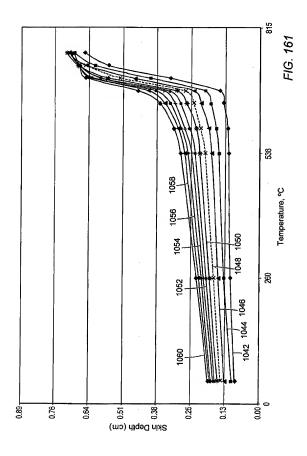


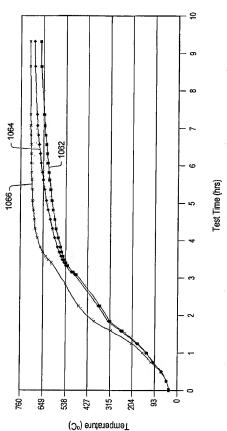


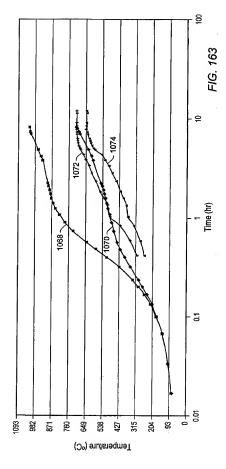


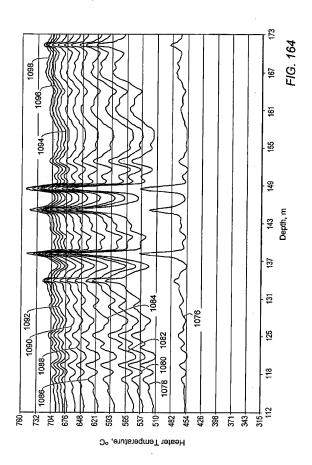


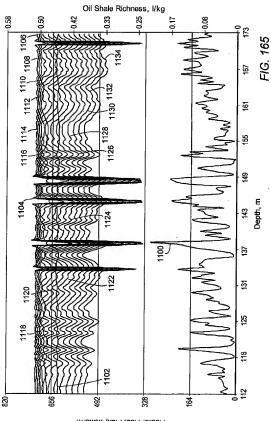




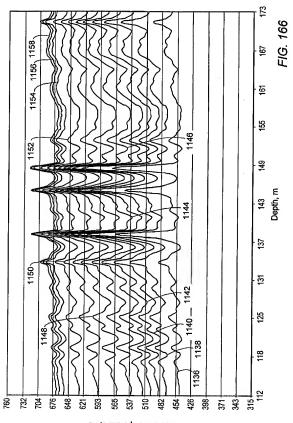




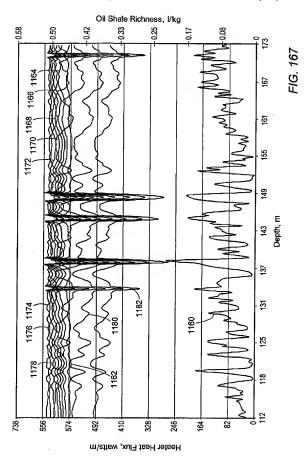


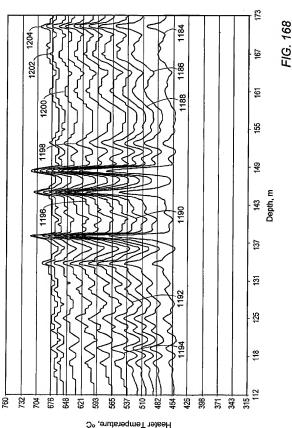


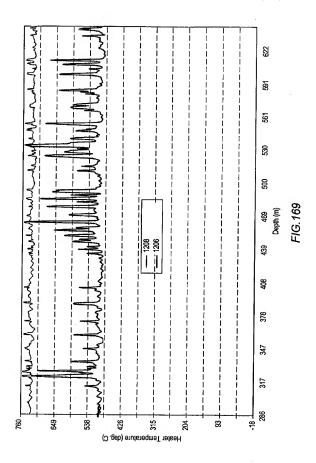
Heater Heat Flux, watts/m

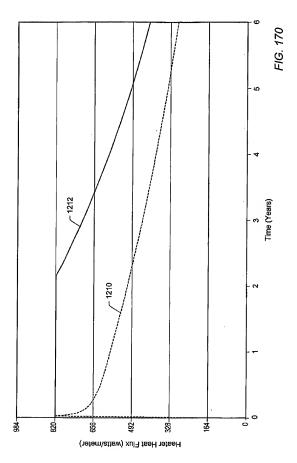


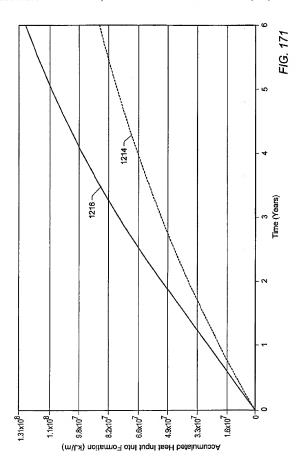
Heater Temperature, °C

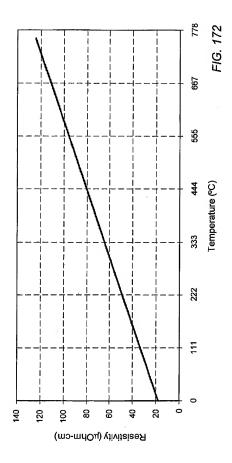


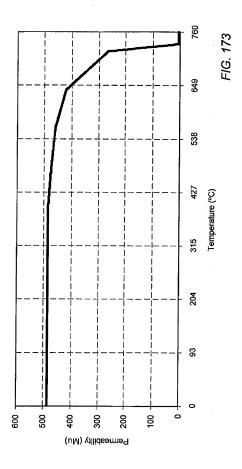


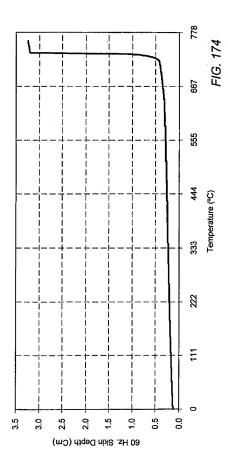


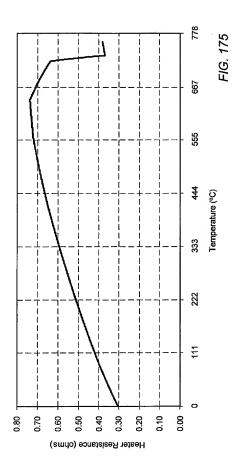


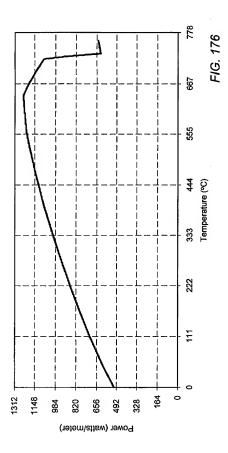


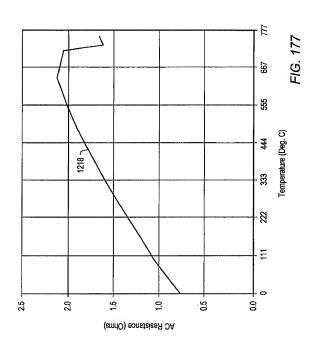


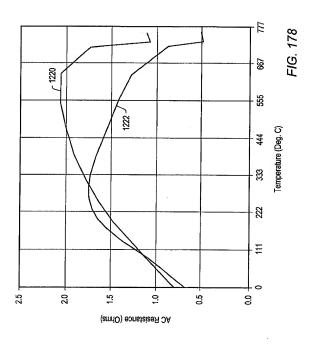


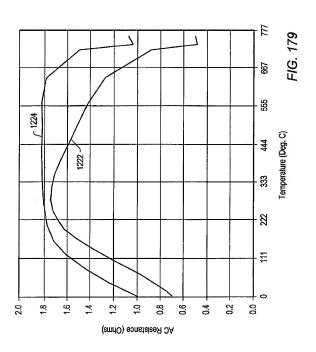












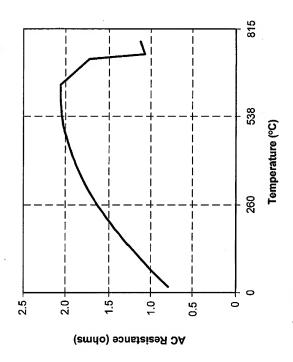
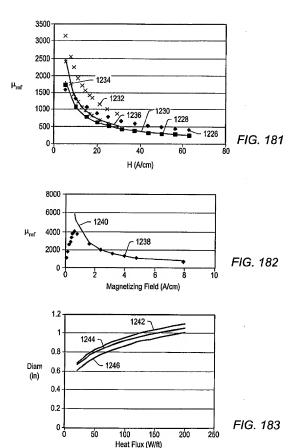


FIG. 180



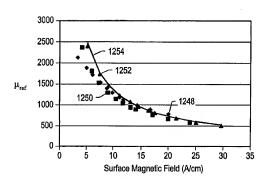


FIG. 184

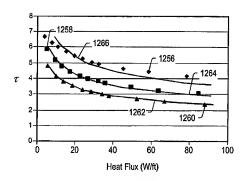
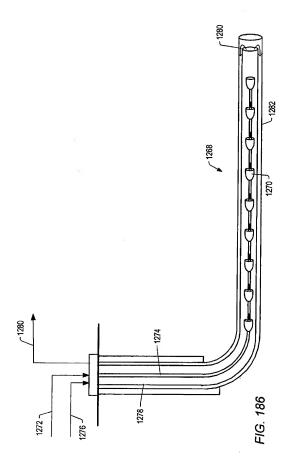
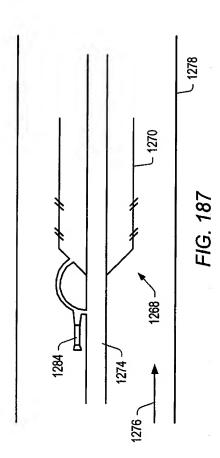


FIG. 185







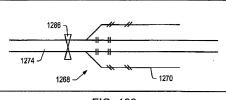


FIG. 188

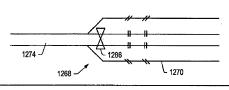
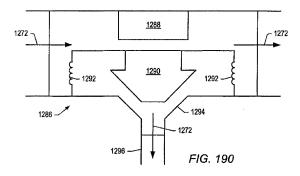
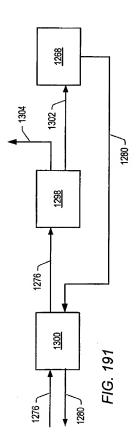
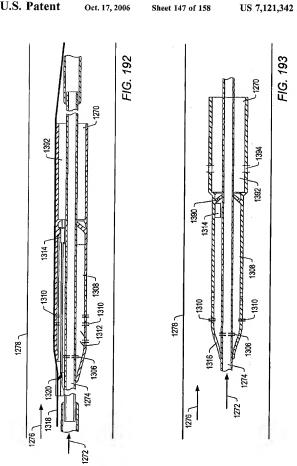
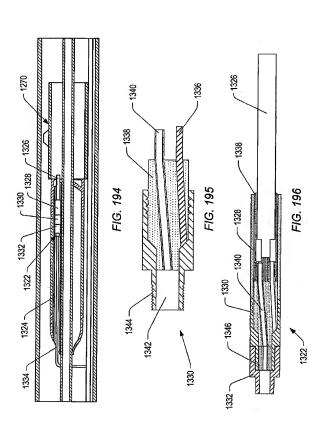


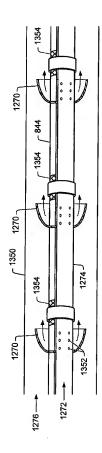
FIG. 189

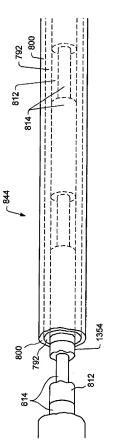


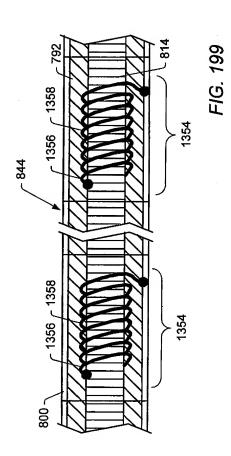


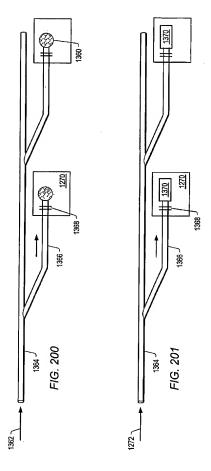


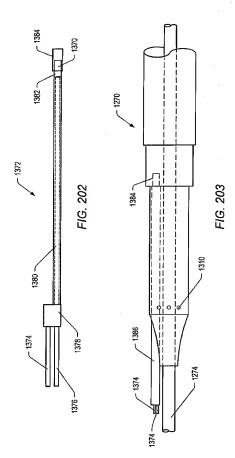


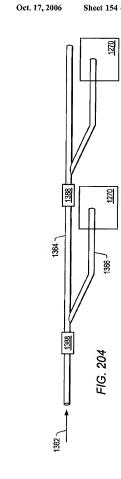


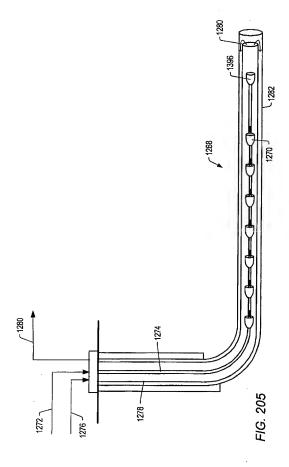


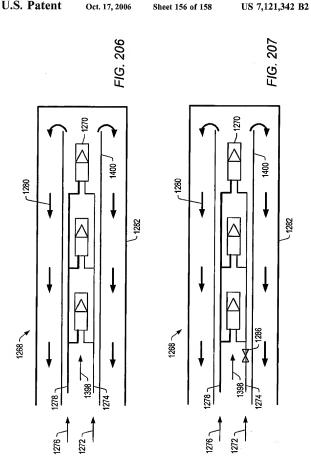


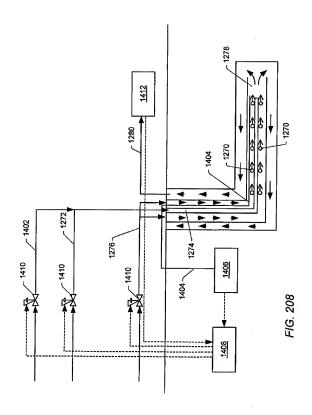












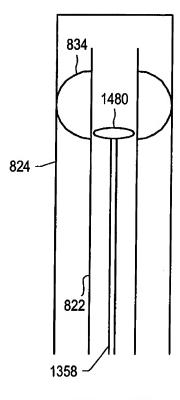


FIG. 209